Wind Farms in Honduras and Wind Speeds at known locations



Data collected from thewindpower.net and UL's Windnavigator and compiled by Wind Harvest

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	1. Wind speeds will vary across wind farms. This initial estimate
Note	used only one lat-long per wind farm.
	2. This table has an unknown accuracy level.

Total Number of onshore wind farms in country	Country	analyzed	MW >6.5m/s	Projected MW >6.5m/s at 20m agl
4	180	180	126	126

Onshore Wind Farm Name	Power (kW)	# of Turbines	at 80m agl	Average Wind Speed at 15m agl m/s	Average Wind Speed at 20m agl m/s (calculated using wind shear of .15)
<u>Cerro de Hula</u>	102,000	51	9.5	7.4	7.73
<u>Cerro de Hula</u>	24,000	12	9.5	7.4	7.73
<u>Ocean View</u>	3,900	26	7.0	5.43	5.67
San Marcos de Colón	50,000	25	5.1	4	4.18